

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number SA01022WI

This certificate issued to

Raytheon Aircraft Services
1980 Airport Road
Wichita, KS 67209

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations.

Original Product--Type Certificate Number : A24CE

Make : Raytheon Aircraft Company
Model : 1900D

Description of Type Design Change: Installation of a second Bendix/King KLN 90B GPS navigation system. Data Required: 1. Raytheon Aircraft Services Top Drawing No. 148-100480, Revision A, dated August 16, 2001, or later FAA approved revision. 2. Raytheon Aircraft Services Airplane Flight Manual Supplement, number RAS1900E032, dated November 23, 2001, or later FAA approved revision.

Limitations and Conditions: This installation must be done concurrent with, or subsequent to, installation of a single KLN 90B GPS navigation system in accordance with STC SA00245WI-D.

Compatibility of this design change with previously approved modifications must be determined by the installer. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : April 17, 2001

Date reissued :

Date of issuance : November 23, 2001

Date amended :

By direction of the Administrator



(Signature)

Charles D. Riddle
Program Manager
Wichita Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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Compliance with the following requirements, in addition to the requirements shown on Type Certificate Data Sheet A24CE, has been shown:

23.301 as amended through Amendment 23-42

23.1322 23.1331(a),(b) as amended through Amendment 23-43

23.305, 23.321, 23.613 as amended through Amendment 23-45

23.341, 23.561, 23.607 as amended through Amendment 23-48

23.1309(a)(1)(i), 23.1309(a)(1)(ii), 23.1309(a)(3), 23.1309(a)(4), 23.1309(b), 23.1309(c)(1), 23.1309(c)(2), 23.1309(d), 23.1309(e), 23.1309(f), 23.1321(a),(c),(e), 23.1351(a)(1), 23.1351(a)(2)(ii), 23.1351(b)(1), 23.1351(b)(4)(i), 23.1351(b)(4)(ii), 23.1351(b)(4)(iv), 23.1357(a),(b),(c),(d), 23.1359(a),(c), 23.1365(a),(b),(d),(e), 23.1431(a),(b) as amended through Amendment 23-49

23.1543(b),(c), 23.1555(a), 23.1581(a)(2), 23.1581(a)(3), 23.1581(c) as amended through Amendment 23-50